

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	("5754341").PN.	US-PGPUB; USPAT	OR	OFF	2006/04/04 13:51
L2	4	("5754341").URPN.	USPAT	OR	ON	2006/04/04 13:51
L3	80372	interfer or interfere or interfering or interference or interferometer or interferometric or interferometrically or interferogram	EPO; JPO; IBM_TDB	OR	ON	2006/04/04 14:45
L4	26114	diffract or diffracting or diffraction	EPO; JPO; IBM_TDB	OR	ON	2006/04/04 14:45
L5	86079	align or aligner or alignment or aligning	EPO; JPO; IBM_TDB	OR	ON	2006/04/04 14:46
L6	304712	phase	EPO; JPO; IBM_TDB	OR	ON	2006/04/04 14:46
L7	22222	grating	EPO; JPO; IBM_TDB	OR	ON	2006/04/04 14:46
L8	2032	3 and 4	EPO; JPO; IBM_TDB	OR	ON	2006/04/04 14:46
L9	134	8 and 5	EPO; JPO; IBM_TDB	OR	ON	2006/04/04 14:46
L10	47	9 and 6	EPO; JPO; IBM_TDB	OR	ON	2006/04/04 14:46
L11	36	10 and 7	EPO; JPO; IBM_TDB	OR	ON	2006/04/04 14:46
S1	306	(356/521).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/04/03 11:55
S2	27	(356/488).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/02/23 16:26
S3	53	(356/494).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/02/23 16:29
S4	85	(356/509).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/03/10 13:26
S5	715630	interfer or interfere or interfering or interference or interferometer or interferometric or interferometrically or interferogram	US-PGPUB; USPAT	OR	ON	2006/03/14 17:44
S6	109429	diffract or diffracting or diffraction	US-PGPUB; USPAT	OR	ON	2006/03/14 13:31
S7	761037	align or aligner or alignment or aligning	US-PGPUB; USPAT	OR	ON	2006/03/14 13:31
S8	35644	S5 and S6	US-PGPUB; USPAT	OR	ON	2006/03/10 13:30
S9	13442	S8 and S7	US-PGPUB; USPAT	OR	ON	2006/03/10 13:30

## EAST Search History

S10	435	356/399-401.ccls. and S9	US-PGPUB; USPAT	OR	ON	2006/03/10 15:14
S11	715630	interfer or interfere or interfering or interference or interferometer or interferometric or interferometrically or interferogram	US-PGPUB; USPAT	OR	ON	2006/03/10 14:50
S12	109429	diffract or diffracting or diffraction	US-PGPUB; USPAT	OR	ON	2006/03/10 14:50
S13	761037	align or aligner or alignment or aligning	US-PGPUB; USPAT	OR	ON	2006/04/04 14:45
S14	35644	S11 and S12	US-PGPUB; USPAT	OR	ON	2006/03/10 14:50
S15	13442	S14 and S13	US-PGPUB; USPAT	OR	ON	2006/03/10 14:50
S16	1	250/559.37.ccls. and S15	US-PGPUB; USPAT	OR	ON	2006/03/10 14:51
S17	124	250/559.37.ccls.	US-PGPUB; USPAT	OR	ON	2006/03/10 14:51
S18	729	356/484-521.ccls. and S15	US-PGPUB; USPAT	OR	ON	2006/03/10 15:14
S19	80372	interfer or interfere or interfering or interference or interferometer or interferometric or interferometrically or interferogram	EPO; JPO; IBM_TDB	OR	ON	2006/03/14 13:31
S20	26114	diffract or diffracting or diffraction	EPO; JPO; IBM_TDB	OR	ON	2006/03/14 13:31
S21	86079	align or aligner or alignment or aligning	EPO; JPO; IBM_TDB	OR	ON	2006/03/14 13:32
S22	2032	S19 and S20	EPO; JPO; IBM_TDB	OR	ON	2006/03/14 13:32
S23	134	S22 and S21	EPO; JPO; IBM_TDB	OR	ON	2006/03/14 13:32
S24	3	("5751403").URPN.	USPAT	OR	ON	2006/03/14 17:43
S25	343484	wavelength	US-PGPUB; USPAT	OR	ON	2006/03/14 17:44
S26	8948	grating with phase	US-PGPUB; USPAT	OR	ON	2006/03/14 17:44
S27	554384	depth	US-PGPUB; USPAT	OR	ON	2006/03/14 17:44
S28	427	S26 with S27	US-PGPUB; USPAT	OR	ON	2006/03/14 17:44
S29	90	S28 with S25	US-PGPUB; USPAT	OR	ON	2006/03/14 17:44

## EAST Search History

S30	716149	interfer or interfere or interfering or interference or interferometer or interferometric or interferometrically or interferogram	US-PGPUB; USPAT	OR	ON	2006/04/04 14:45
S31	109526	diffract or diffracting or diffraction	US-PGPUB; USPAT	OR	ON	2006/04/04 14:45
S32	761514	align or aligner or alignment or aligning	US-PGPUB; USPAT	OR	ON	2006/03/14 17:44
S33	35680	S30 and S31	US-PGPUB; USPAT	OR	ON	2006/03/14 17:44
S34	13453	S33 and S32	US-PGPUB; USPAT	OR	ON	2006/03/14 17:45
S35	25	S34 and S29	US-PGPUB; USPAT	OR	ON	2006/03/14 17:45
S36	5	("5583609").URPN.	USPAT	OR	ON	2006/03/14 17:47
S37	1	("4820055").PN.	US-PGPUB; USPAT	OR	OFF	2006/03/29 18:39
S38	20	("4820055").URPN.	USPAT	OR	ON	2006/03/29 18:39
S39	88	nikoonahad.in.	US-PGPUB; USPAT	OR	ON	2006/03/30 14:36
S40	1	("20050140986").PN.	US-PGPUB; USPAT	OR	OFF	2006/03/30 14:36
S41	1	("5225039").PN.	US-PGPUB; USPAT	OR	OFF	2006/04/03 13:06
S42	8	("5225039").URPN.	USPAT	OR	ON	2006/04/03 11:55
S43	0	".lambda./4"	US-PGPUB; USPAT	OR	ON	2006/04/03 13:41
S44	130207	"lambda"	US-PGPUB; USPAT	OR	ON	2006/04/03 13:41
S45	9003	grating with phase	US-PGPUB; USPAT	OR	ON	2006/04/03 13:41
S46	557496	depth	US-PGPUB; USPAT	OR	ON	2006/04/03 13:42
S47	427	S45 with S46	US-PGPUB; USPAT	OR	ON	2006/04/03 13:42
S48	39	S47 with S44	US-PGPUB; USPAT	OR	ON	2006/04/03 13:42
S49	9013	grating with phase	US-PGPUB; USPAT	OR	ON	2006/04/04 11:48